

PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Tracy A. Wilson, et al.

Examiner: Unassigned

Serial No: Unassigned

Art Unit: Unassigned

Filed: Herewith

Docket: 11373A

For: A NOVEL HAEMOPOIETIN RECEPTOR AND GENETIC SEQUENCES ENCODING SAME **Date:** October 13, 2000



Assistant Commissioner for Patents
United States Patent and Trademark Office
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§1.97 and 1.98, it is requested that the following disclosures, which are also listed on the attached Form PTO-1449, be made of record in the above-identified case.

1. D. Caput et al. (1996) "Cloning and Characterization of a Specific Interleukin (IL)-13 Binding Protein Structurally Related to the IL-5 Receptor α Chain" *Journal of Biological Chemistry* 271 (28): 16921-16926.

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

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Date of Deposit: October 13, 2000

I hereby certify that this New Patent Application and Fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, DC 20231.

2. Hilton, et al. (January 1996) "Cloning and Characterization of a Binding Subunit of the Interleukin 13 Receptor that is also a Component of the Interleukin 4 Receptor", Proc. Natl. Acad. Sci. USA 93:497-501.
3. Matthews, et al. (January 1, 1995) "Function of the Interleukin-2 (IL-2) Receptor γ -Chain in Biologic Responses, of X-Linked Severe Combined Immunodeficient B Cells to IL-2, IL-4, IL-13 and IL-15", Blood 85(1):38-42.
4. Miloux, et al. (1997) "Cloning of the Human IL-13R α 1 Chain and Reconstitution with the IL-4R α of a Functional IL-4/IL-13 Receptor Complex", FEBS Letters 401:163-166.
5. N.A. Nicola (1994) *Guidebook to Cytokines and Their Receptors* Oxford University Press: New York, New York.
6. N. Vita et al. (1995) "Characterization and Comparison of the Interleukin 13 Receptor With the Interleukin 4 Receptor on Several Cell Types" *The Journal of Biological Chemistry* 270 (8): 3512-3517.
7. N. Harada et al. (1990) "Expression Cloning of a cDNA Encoding the Murine Interleukin 4 Receptor Based on Ligand Binding" *Proc. Natl. Acad. Sci. USA* 87: 857-861.
8. Obiri, et al. (April 14, 1995) "Receptor for Interleukin 18: Interaction with Interleukin 4 by a Mechanism that does not Involve the Common γ Chain Shared by Receptors for Interleukins 2, 4, 7, 9 and 15", The Journal of Biological Chemistry 270(16):8797-8804.
9. Obiri, et al. "The IL-13 Receptor Structure Differs on Various Cell Types and may Share More than One Component with IL-4 Receptor", The Journal of Immunology:756-764.
10. Smerz-Bertling, et al. (January 13, 1995) "Both Interleukin 4 and Interleukin 13 Induce Tyrosine Phosphorylation of the 140-kDa Subunit of the Interleukin 4 Receptor", The Journal of Biological Chemistry 270(2):966-970.
11. Vita, et al. (February 24, 1995) "Characterization and Comparison of the Interleukin 13 Receptor with the Interleukin 4 Receptor on Several Cell Types", The Journal of Biological Chemistry 270(8):3512-3517.

12. _____ (1997) "Reconstitution, Purification and
_____ of the IL-4/IL-13 Receptor Complex"
Journal of Biological Chemistry

13. Zurawski, et al. (1993) "Receptors for Interleukin-13 and Interleukin-4 are Complex and Share a Novel Component that Functions in Signal Transduction", The EMBO Journal 12(7):2663-2670.

14. Zurawski, et al. (June 9, 1995) "The Primary Binding Subunit of the Human Interleukin-4 Receptor is also a Component of the Interleukin-13 Receptor", The Journal of Biological Chemistry 270(23):13869-13878.

15. PCT Publication No. WO 97/20926 published June 12, 1997.

16. International Publication No. WO 96/11213, dated April 18, 1996, to Amgen Boulder, Inc.

The following references were previously submitted by the Examiner in the parent application, U.S. Serial No. 09/051,843, filed October 23, 1996:

17. U.S. Patent No. 5,508,164 to Kausch, et al.

18. U.S. Patent No. 5,574,136 to Nagata, et al.

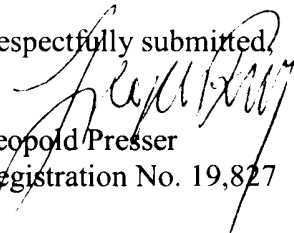
19. Lin, C.C., et al., "Differential Fluorescent Staining of Human Chromosomes with Daunomycin and Adriamycin-The D Bands," Science, Vol. 190, p. 61-63.

Applicants respectfully request that all the references listed on Form PTO-1449 be made of record in the above-identified application.

Pursuant to 37 C.F.R. §1.98(d), copies of the above listed publications are not provided, as the references were previously submitted to the Examiner in connection with parent case, U.S. Serial Number: 09/051,843 filed on October 23, 1996.

Inasmuch as this Information Disclosure Statement is being submitted in accordance with the schedule set out in 37 C.F.R. §1.97(b), no petition, certification or fee is required.

Respectfully submitted,


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